PTO/SB/08A (07-05) Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form

Complete if Known Application Number 10/790, 991 03/02/2004

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Filing Date First Named Inventor LOTVIN MIKHAIL Art Unit 3622 Examiner Name BOVEJA, NAMRATA Attorney Docket Number

	_		U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2</sup> (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
NE	1	<sup>US-</sup> 4654818	Mar., 1987	Wetterau, Jr.	
No	2	<sup>US-</sup> 4,877,408	Oct. 31, 89	Hartsfield	
NA	3	<sup>US-</sup> 5002491	Mar., 1991	Abrahamson et al.	
M	4	<sup>US-</sup> 5025372	Jun., 1991	Burton et al.	
M	5	<sup>US-</sup> 5034807	Jul., 1991	Von Kohorn	
M	6	<sup>US-</sup> 5128752	Jul., 1992	Von Kohorn	
M	7	<sup>US-</sup> 5211563	May., 1993	Haga et al.	
M	8	<sup>US-</sup> 5257185	Oct., 1993	Farley et al.	
No	9	<sup>US-</sup> 5537314	Jul., 1996	Kanter	
NAS	10	<sup>US-</sup> 5561709	Oct., 1996	Remillard	
MY	11 .	<sup>US-</sup> 5697844	Dec., 1997	Kohorn	
MA	12	<sup>US-</sup> 5715314	Feb., 1998	Payne et al.	
M	13	<sup>US-</sup> 5722418	Mar., 1987	Bro	
M	14	<sup>US-</sup> 5727950	Mar., 1998	Cook et al.	
N	15	<sup>US-</sup> 5727951	Mar., 1998	Ho et al.	
MAR	16	<sup>US-</sup> 5734838	Mar., 1998	Robinson et al.	
MA	17	<sup>US-</sup> 5743743	Apr., 1998	Ho et al.	./
NB	18	<sup>US-</sup> 5743746	Apr., 1998	Ho et al.	
Ms	19	<sup>US-</sup> 5757917	May., 1998	Rose et al.	

			IGN PATENT DOCU	11121110	I Dance Columns Hope
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	MM-DD-YYYY		Or Relevant Figures Appear
	<u> </u>				

	_				
		^	Date		
Examiner 1	A 1 —	12 maria	00.0	Q/2/M	
	1\10 0000 07 0		Considered	X/) /0L	
Signature	Namala.	130 4 9700	00,10,00,00	01210	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Skind of document by the appropriate symbols as indicated on the document under WiPO Standard ST.16 if possible.

6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

MAY 0 3 2006 8)

PTO/SB/08A (07-05)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

U. S. PATENT DOCUMENTS Pages, Columns, Lines, Where Document Number Publication Date Name of Patentee or Examiner Cite Relevant Passages or Relevant MM-DD-YYYY Applicant of Cited Document Initials\* Figures Appear Number-Kind Code<sup>2</sup> (6 known) <sup>US-</sup> 5774870 20 Jun., 1998 <sup>US-</sup> 5779549 Jun., 1998 Walker et al. 21 us- 5794210 Goldhaber et al. Aug., 1998 22 <sup>US-</sup> 5809144 Sep., 1998 23 Sirbu et al. <sup>US-</sup> 5907831 May., 1999 Lotvin et al. 24 <sup>US-</sup> 6,178,407 B1 Jan, 2001 Lotvin et al. 25 US-US-US-US-US-US-USus-US-US-US-US-

			IGN PATENT DOCU	MENIS		τ .
Examiner Cite	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	١.	
111111213	.,		MM-DD-YYYY		Or Relevant Figures Appear	T
		Country Code <sup>3</sup> 'Number <sup>4</sup> 'Kind Code <sup>5</sup> (if known)			<del> </del>	⊭
	1					L
	<del> </del>					
	<u> </u>					╫━
						L
	<del> </del>					
						╆┉
	ì					L
	<del> </del>					

	·			
Evaminar		1 Date 1	<b>~</b> .	
Examiner	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		8/2/2/	
Signature	Mambala Hoveta	Considered	017106	
Signature	Numrava Bov For	1 00	, 2 , 0 0	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

MAY 0 3 2006

PTO/SB/08A (07-05) Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

ed to respond to a collection of information unless it contains a valid OMB control number. Under the Paperwork Reduction Act of

Substitute for form 1449/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Con	npiete if Known
Application Number	10/790,991
Filing Date	03/02/2004
First Named Inventor	MIKHAIL LOTVIN
Art Unit	3622
Examiner Name	BOVEJA, NAMRATA
Attorney Docket Number	, , , , , , , , , , , , , , , , , , , ,

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Document Number  Number-Kind Code <sup>2</sup> (F known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
NB	26	<sup>US-</sup> 4,718,107	01/1988	Hayes, John J.	·
m	27	<sup>US-</sup> 4,837,422	06/1989	Dethloff et al.	
MS	28	<sup>US-</sup> 5,286,036	02/1994	Barabash; Michael	· ·
NB	29	<sup>US-</sup> 5,485,518	01/1996	Hunter, et al.	
WB	30	<sup>US-</sup> 5,678,041	10/1997	Baker, et al.	
NB	31	<sup>US-</sup> 5,706,507	01/1998	Schloss; Robert Jeffrey	
MB	32	<sup>US-</sup> 5,740,549	04/1998	Reilly, et al.	
AB	<b>3</b> 3	<sup>US-</sup> 5,164,897	11/1992	Clark, et al.	
NB	34	<sup>US-</sup> 5,758,258	05/1998	Shoff, et al.	
MB	35	<sup>US-</sup> 5,761,662	06/1998	Dasan; Vasanthan S.	
NB	36	<sup>US-</sup> 5,774,869	06/1998	Toader; Adrian	
AB	37	<sup>US-</sup> 5,832,212	11/1998	Cragun, et al.	
MA	38	<sup>US-</sup> 5,987,611	11/1999	Freund; Gregor	
M	39	<sup>US-</sup> 5,991,807	11/1999	Schmidt, et al.	
NB	40	<sup>US-</sup> 5,845,260	12/1998	Nakano, et al.	
M	41	<sup>US-</sup> 5,889,958	03/1999	Willens; Steven M.	
No	42	<sup>US-</sup> 5,987,606	11/1999	Cirasole, et al.	
No	43	US- 6,024,572	02/2000	Weyer; Frank M.	
N	44	<sup>US-</sup> 6,139,330	10/2000	Ho, et al.	

Examiner Initials*	·Cite No.¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	70
NB	·-,	Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>3</sup> (# known) EP0749081 A1	12-1996	REILLY, JAMES P, et.al.		
NS	73	EP0822535 A2	01/1996	APTE, JITENDRA, et.al.		
M		WO 98/41913	03/1997	Cirasole, Peter et al.		L
	ļ.,					┝
						┢

Date Considered Signature

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as Indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

MAY 0 3 2006 8

PTO/SB/08A (07-05)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995

INFORMATION DISCLOSURE

STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Substitute for form 1449/PTO

5 m persons are m

to respond to a collection of information unless it contains a valid OMB control number.

Complete if Known

Application Number 10/790, 991
Filing Date 03/02/2004

First Named Inventor

MEKHAIL LOTVIN

Art Unit

3628

Examiner Name BOVE TA WAMRATA

Attorney Docket Number

Sheet

U. S. PATENT DOCUMENTS Document Number Publication Date Name of Patentee or Pages, Columns, Lines, Where Evaminer MM-DD-YYYY Relevant Passages or Relevant Applicant of Cited Document Initials\* No. Figures Appear Number-Kind Code<sup>2</sup> (V known) <sup>US-</sup> 5,708,780 45 Levergood, et al. 01/1998 <sup>US-</sup> 5,855,008 Goldhaber, et al. 12/1998 46 US- 5,864,822 01/1999 Baker, III 47 <sup>US-</sup> 5,974,398 10/1999 Hanson, et al. 48 ūs- 5,99<u>9,596</u> Walker, et al. 12/1999 49 US- 6,009,412 50 12/1999 Storey; Thomas W. us- 6,178,408 01/2001 Copple, et al. 51 US- 6,434,607 08/2002 Haverstock, et al. 52 <del>US-</del> 6,597,770 Walker, et al. 07/2003 53 US- 6,529,878 03/2003 De Rafael, 54 US- 6,745,367 55 06/2004 Bates . et al. <sup>US-</sup> 6,347,333 02/2002 Eisendrath, et al. 56 US- 6,282,573 08/2001 Darago, et al. 57 us- 6,092,053 07/2000 Boesch, et al. 58 US- 5,117,353 05/1992 Stipanovich, et al. 59 US- 6,385,620 05/2002 Kurzius, et al. 60 US-US-US-

Date Applicant of Cited Document Where Relevant Passages D-YYYY Or Relevant Figures Appear
· · · · · · · · · · · · · · · · · · ·

Examiner	A1 + 0	Date	912101
Signature	Namrala Gorga	Considered	012106

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Nind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

Traisation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

40x6

O 1 P E 4 8 8 MAY 0 3 2008 B

PTO/SB/08B (07-05)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

ond to a collection of information unless it contains a valid OMB control number. Under the Paperwork Reduction Act of 1995, no p Complete if Known Substitute for form 1449/PTO Application Number Filing Date INFORMATION DISCLOSURE 02/2004 STATEMENT BY APPLICANT **First Named Inventor** LOTVIN Art Unit (Use as many sheets as necessary) Examiner Name NAMRATA BOVEJA Attorney Docket Number Sheet of

Examiner	Cite	NON PATENT LITERATURE DOCUMENTS  Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of	
nitials*	No.1	the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
NB		ILSs: new empases for the coming years (integrated learning systems) (New Trends In ) The Journal (Technical Horizons in Education), v19, n2, p. 10(3), Sep. 1991,	
,		Eleven campaigns win Robbies (Adweek Supplement-Promote: winners of the 16th Robbi Awards from William A. Robibson Inc.) Adweek's Marketing Week, v30, n24, pp. 20(2), Jun. 12,	
		Language-learning Impaired Children Benefit From Revolutionary New Internet And CD-Rom-Based Training Program, PR Newswire, p327NYTH005, Mar. 27, 1997.	
		Ashton-Tate Introduces Training Software For SQL Sever At Info 89, News Release, p. 1, Oct. 10, 1989.	
		Customer Service System. Pub. No. 10-162062. Published: Jun. 19, 1989. Glory Ltd. (A japanese Co.). Inventor: Bougaki Tetsuya.	
NB	-	Scholastic Network Debutes on the World Wide Web: Breakthrough Resource Expands Boundaries of Classroom. PR Newswire, p09117ATTU011, sEPT. 17, 1996	

Examiner Signature	Namata	Boveja	Date Considered	812106

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

MAY 0 3 2006

PTO/SB/08B (07-05) Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are to respond to a collection of information unless it contains a valid OMB control number. Complete if Known Substitute for form 1449/PTO **Application Number** INFORMATION DISCLOSURE Filing Date First Named Inventor LOTUIN Art Unit

STATEMENT BY APPLICANT 3622 (Use as many sheets as necessary) Examiner Name BOVEJA NAMRATA Attorney Docket Number Sheet of

NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				
NS		Dedrick, Rick, Interactive Electronic Advertising IEEE 0-7803-2076-X, 1994, Pages 59-66				
M.		Livingston's Server-based ChoiceNet Technology Offers Customizable Control Over Internet Access; Business Wire, April 1, 1996				
M		Avalos, George, Pleasanton Firm Devises SMUT Filter for Internet; Contra Costa Times; April 12, 1996				
M		Livingston, Yahoo! Partner to Make Internet Kid-Safe. Yahooligans! is First Application of ChoiceNet Technology; New Release, May 6, 1996				
NA		Resnick, Paul, PICS: Internet Access Control without Censorship; Communication of the ACM, Vol. 39, No. 10, 1996, Pages 87-93				
NS		Borg, Kim, Internet for business not monkey business; Computer Technology Review, Vol. 16, No. 9, Sptember 1996				
NB		Novelli, Joan, Cybersitter Safe Surfing for the Classroom; Electronic learning, Vol 6, No. 3, Nov/Dev 1996, page 45				
No		InterGo.com Web Pages; InterGo Communications Inc.; January 1997, Retrieved from Archive.org March 15, 2006				
NB		Bascom.com Web Pages ChoiceNet; Bascom Global Internet Services Inc., April 1997, Retrieved from Archive.org March 15, 2006				
B		Livingston.com Web Pages ChoiceNet; Livingston Enterprise Inc., April 1997, Retrieved from Archive.org March 15, 2006				

Examiner	Namrata	Boreja	Date Considered	8/2/06
Signature	100000		Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Mexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.